

	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20050047542 A1	Image reconstruction method for divergent beam scanner	378/19	378/210	Chen, Guang-Hong
2	US 20040253365 A1	Architecture tool and methods of use	427/2.1	118/715; 400/120.03; 427/8	Warren, William L. et al.
3	US 20040211917 A1	Three-dimensional dosimeter for penetrating radiation and method of use	250/474.1	252/600; 600/3	Adamovics, John A.
4	US 20040138557 A1	Systems and methods for improving usability of images for medical applications	600/428		Le, Toan Thanh et al.
5	US 20040136501 A1	Methods and apparatus for motion compensation in image reconstruction	378/210		Boyd, Douglas Perry et al.
6	US 20040066909 A1	Multi modality imaging methods and apparatus	1/1		Lonn, Albert Henry Roger et al.
7	US 20040017936 A1	Method, system and computer product for calculating mass scores	382/131		Gopinath, Priya et al.
8	US 20040017880 A1	Method and system for low dose image simulation for imaging systems	378/4	378/8	Toth, Thomas Louis et al.
9	US 20030194049 A1	Generalized filtered back-projection reconstruction in digital tomosynthesis	378/22		Claus, Bernhard Erich Hermann et al.
10	US 20030112922 A1	Apparatus and method for registration, guidance and targeting of external beam radiation therapy	378/65		Burdette, Everette C. et al.
11	US 20030100824 A1	Architecture tool and methods of use	600/407		Warren, William L. et al.
12	US 20030097063 A1	High speed Z-smoothing method and apparatus for CT imaging system	600/425		Wang, Sharon X. et al.
13	US 20030008223 A1	Image forming material, color filter master plate, and color filter	430/7	430/270.1	Kawamura, Koichi et al.
14	US 6856666 B2	Multi modality imaging methods and apparatus	378/8	378/19; 378/4; 378/901	Lonn; Albert Henry Roger et al.
15	US 6829323 B2	Method and system for low dose image simulation for imaging systems	378/4	378/901	Toth; Thomas Louis et al.
16	US 6707878 B2	Generalized filtered back-projection reconstruction in digital tomosynthesis	378/22	378/210; 378/4	Claus; Bernhard Erich Hermann et al.
17	US 6522714 B1	Row-wise full helical view weighting method and apparatus for CT scanners	378/15	378/19; 378/901	Wang; Sharon et al.

	Document ID	Title	Current OR	Current XRef	Inventor
18	US 6490335 B1	Helical segment image reconstruction	378/15	378/4; 378/901; 382/131	Wang; Sharon Xiaorong et al.
19	US 6307914 B1	Moving body pursuit irradiating device and positioning method using this device	378/65	378/8	Kunieda; Tatsuya et al.
20	US 6208883 B1	Ultrasound localization and image fusion for the treatment of prostate cancer	600/407	600/439	Holupka; Edward I. et al.
21	US 5825846 A	Noise reduction in an image	378/98	378/62	Aach; Til et al.
22	US 5810007 A	Ultrasound localization and image fusion for the treatment of prostate cancer	600/439	600/407	Holupka; Edward J. et al.
23	US 5594767 A	Methods and apparatus for enhancing image sharpness	378/8	378/901	Hsieh; Jiang
24	US 5561695 A	Methods and apparatus for reducing image artifacts	378/8	378/15; 378/901	Hu; Hui
25	US 5440130 A	X-ray imaging system and solid state detector therefor	250/370.09	257/E27.13 2; 378/98.8	Cox; John D. et al.
26	US 5379333 A	Variable dose application by modulation of x-ray tube current during CT scanning	378/16	378/108; 378/8	Toth; Thomas L.
27	US 5315631 A	Method of generating X-ray images, and X-ray apparatus for carrying out the method	378/98.8	378/62	Hillen; Walter et al.
28	US 5280428 A	Method and apparatus for projecting diagnostic images from volumed diagnostic data accessed in data tubes	600/407	250/363.04; 600/410; 600/425	Wu; Shang Y. et al.
29	US 5077769 A	Device for aiding a radiologist during percutaneous transluminal coronary angioplasty	378/98.2	378/196	Franciose; Barbara D.
30	US 4868843 A	Multileaf collimator and compensator for radiotherapy machines	378/152	250/505.1; 378/157; 378/65	Nunan; Craig S.
31	US 4651002 A	Radiographic method and apparatus for reducing the effects of scatter in the image	250/336.1	250/358.1; 250/363.01; 250/393; 250/395; 378/155; 378/98.4; 976/DIG.42 9	Anno; Hidero
32	US RE31691 E	Panel type x-ray image intensifier tube and radiographic camera system	250/214VT	313/527	Wang; Shih-Ping
33	US 4447721 A	Panel type X-ray image intensifier tube and radiographic camera system	250/214VT	313/527; 378/161	Wang; Shih-Ping
34	US 4412247 A	X-Ray diagnostic installation comprising an image intensifier television chain	378/98.2	378/98.3	Horbaschek; Heinz
35	US 4300046 A	Panel type X-ray image intensifier tube and radiographic camera system	378/62	250/214VT	Wang; Shih-Ping

	Document ID	Title	Current OR	Current XRef	Inventor
36	US 4186302 A	Panel type X-ray image intensifier tube and radiographic camera system	250/214VT	313/526	Wang; Shih-Ping
37	US 4140900 A	Panel type x-ray image intensifier tube and radiographic camera system	250/214VT	313/526	Wang; Shih-Ping

	L #	Hits	Search Text	DBs	Errors
1	L1	37	(gantry angle or dose rate or beam energy) and x-ray and add with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	